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NOTICE OF ALLOWANCE AND FEE(S) DUE

21912

7590

05/29/2009

VAN PELT, YI & JAMES LLP 10050 N. FOOTHILL BLVD #200 CUPERTINO, CA 95014 EXAMINER

HAMILTON, LALITA M

ART UNIT PAPER NUMBER

3691

DATE MAILED: 05/29/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/753,074	12/29/2000	Scott W. Atkinson	ARIBP019	3499

TITLE OF INVENTION: METHOD, APPARATUS, AND SYSTEM FOR BIDDING IN ROUNDS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	08/31/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificat		ng the Patent, advance on herwise in Block 1, by (a	rders and notification of many specifying a new corresponding to the cor	naintenance fees wi condence address;	ll be ma and/or (ailed to the current of b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
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	7590 05/29 I & JAMES LLP HILL BLVD #200 CA 95014	/2009		Carti	ficate o	f Mailing or Transn	nission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
							(Depositor's name)
			_				(Signature)
							(Date)
APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR		ATTORNEY DOCKET NO. CO		CONFIRMATION NO.
09/753,074 ITTLE OF INVENTION	12/29/2000 : METHOD, APPARAT	US, AND SYSTEM FOR	Scott W. Atkinson R BIDDING IN ROUNDS		I	ARIBP019	3499
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nonprovisional	NO	\$1510	\$300	\$0		\$1810	08/31/2009
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
HAMILTON.	, LALITA M	3691	705-037000	05-037000			
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ND RESIDENCE DATA less an assignee is identi h in 37 CFR 3.11. Comp	' Indication form ed. Use of a Customer A TO BE PRINTED ON T	(1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be particularly (1) the PATENT (print or type data will appear on the particular a substitute for filing an a (B) RESIDENCE: (CITY)	ely, e firm (having as a regent) and the names neys or agents. If no rinted. e) tent. If an assigned ssignment.	member s of up to name	a 2	cument has been filed for
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent): \Box	Individual 🖵 Cor	poration	or other private grou	p entity Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) ☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
_ ~ .	tus (from status indicated s SMALL ENTITY statu		☐ b. Applicant is no long	er claiming SMALI	L ENTI	ΓY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than the Office.	e applicant; a regist	tered att	orney or agent; or the	assignee or other party in
Authorized Signature				Date			
Typed or printed name	e						
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450. Alexandria, V	ation is required by 37 C tiality is governed by 35 I application form to the ions for reducing this but irginia 22313-1450 DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	on is required to obtain or re 1.14. This collection is esti depending upon the indivi- e Chief Information Office COMPLETED FORMS TO	etain a benefit by the mated to take 12 m dual case. Any con r, U.S. Patent and T	e public inutes to nments of rademants	which is to file (and o complete, including on the amount of tim rk Office, U.S. Depar TO: Commissioner for	by the USPTO to process); gathering, preparing, and e you require to complete them to f Commerce, P.O. or Patents, P.O. Box 1450.

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09/753,074	09/753,074 12/29/2000		Scott W. Atkinson	ARIBP019 3499			
21912	7590	05/29/2009		EXAMINER			
VAN PELT, Y	I & JAM	MES LLP	HAMILTON, LALITA M				
	10050 N. FOOTHILL BLVD #200				PAPER NUMBER		
CUPERTINO, C	CUPERTINO, CA 95014			3691			
					DATE MAILED: 05/29/2009		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1234 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1234 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)
	09/753,074	ATKINSON ET AL.
Notice of Allowability	Examiner	Art Unit
	Lalita M. Hamilton	3691
	Lailla IVI. Hallilloll	3691
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate commining of the commining of	n this application. If not included unication will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>RCE filed on Novem</u>	<u>ber 1, 2007</u> .	
2. The allowed claim(s) is/are <u>1-2, 4-5, 7, 9-10, 13-35</u> .		
 3. ☐ Acknowledgment is made of a claim for foreign priority u a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 	e been received. e been received in Applicatio	on No
3. Copies of the certified copies of the priority do	cuments have been receive	d in this national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv		
5. CORRECTED DRAWINGS (as "replacement sheets") must	st be submitted.	
(a) I including changes required by the Notice of Draftspers	son's Patent Drawing Review	v (PTO-948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner' Paper No./Mail Date	s Amendment / Comment o	r in the Office action of
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the		
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of In	formal Patent Application
2. \square Notice of Draftperson's Patent Drawing Review (PTO-948)		ummary (PTO-413),
3. Information Disclosure Statements (PTO/SB/08),	Paper No. 7. ⊠ Examiner's	/Mail Date Amendment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit	8.	Statement of Reasons for Allowance
of Biological Material	9.	_•
/Lalita M Hamilton/		
Primary Examiner, Art Unit 3691		

Art Unit: 3691

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robyn Wagner on May 19, 2009.

The application has been amended as follows:

Please replace the following claims:

1. (Currently amended) A computer implemented method of conducting an auction comprising:

defining, prior to a first auction, a rule for a second auction based at least in part on user input, the rule limiting participation of bidders in the second auction based on an occurrence in the first auction;

conducting the first auction having a first set of bidders;

designating one or more bidders in the first set of bidders as winners of the first auction;

determining, by a processor, participation of bidders from the first set of bidders in the second auction, in accordance with an application of the rule;

conducting the second auction based on the determined participation; and designating one or more bidders in the second auction as winners of the second auction;

wherein if the first auction is a forward auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a seller seeks to sell; and

Art Unit: 3691

wherein if the first auction is a reverse auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a buyer seeks to buy.

15. (Currently amended) A computer-implemented method of conducting an auction, comprising:

conducting a first auction among a plurality of bidders;

awarding a contract to one or more winners of the first auction; and

conducting a second auction among a set of bidders that only includes those bidders <u>determined</u> by a processor to have not been that were not awarded a contract in the first auction;

wherein if the first auction is a forward auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a seller seeks to sell; and

wherein if the first auction is a reverse auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a buyer seeks to buy.

28. (Currently amended) A computer readable <u>storage</u> medium having stored thereon instructions which, when executed by a processor, cause the processor to:

conduct a first auction having a first set of bidders;

apply a rule to an occurrence in the first auction, the rule limiting participation of bidders in a second auction based on the occurrence in the first auction; and

conduct the second auction based on the determined participation;

wherein if the first auction is a forward auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a seller seeks to sell; and

wherein if the first auction is a reverse auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a buyer seeks to buy.

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29. (Currently amended) A bidding device operated by a bidder during an online auction, said bidding device comprising:

<u>a memory configured to store one or more bids received from</u> software that enables the bidder; and

<u>a communication interface configured</u> to submit <u>the one or more</u> bids to a sponsor processor during a first auction;

wherein the sponsor processor <u>is configured to applies apply</u> a rule to an occurrence in the first auction, the rule limiting participation of bidders in a second auction based on the occurrence in the first auction; and

wherein the bidding device is selectively enabled to determine participation of the bidder in the second auction in accordance with an application of the rule, and to allow the bidder to submit bids to the sponsor processor in the second auction based on the determined participation;

wherein if the first auction is a forward auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a seller seeks to sell; and

wherein if the first auction is a reverse auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a buyer seeks to buy.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lalita M. Hamilton whose telephone number is (571) 272-6743. The examiner can normally be reached on Tuesday-Thursday (6:30-2:30).

Art Unit: 3691

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kalinowski Alexander can be reached on (571) 272-6771. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Lalita M Hamilton/ Primary Examiner, Art Unit 3691